

Table 21. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2018
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	29,300	--	--	36,242	5,087	2,452	-2,896	74,823	1,154	0	46,307
Hydrocarbon Gas Liquids	1,855	-13	-134	1,632	975	--	-1,131	3,390	924	1,132	5,586
Natural Gas Liquids	1,855	-13	-313	1,632	975	--	-1,098	3,390	924	920	5,531
Ethane	--	--	--	--	--	--	--	--	0	0	--
Propane	295	--	929	1,012	230	--	-32	--	651	1,847	2,144
Normal Butane	211	--	-1,269	554	587	--	-1,071	1,721	266	-833	2,950
Isobutane	475	--	27	66	158	--	17	882	1	-174	396
Natural Gasoline	874	-13	--	--	--	--	-12	787	5	81	41
Refinery Olefins	--	--	179	--	--	--	-33	--	--	212	55
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	230	--	--	--	-2	--	--	232	9
Normal Butylene	--	--	-51	--	--	--	-31	--	--	-20	46
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	791	--	3,115	9,721	-2,275	2,570	8,642	407	-267	51,894
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	791	--	669	4,731	369	84	6,331	145	0	4,732
Hydrogen	--	--	--	--	--	1,138	--	1,138	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	791	--	669	4,731	-770	84	5,193	144	0	4,732
Fuel Ethanol	--	606	--	236	4,200	-181	79	4,670	112	0	3,223
Renewable Fuels Except Fuel Ethanol	--	185	--	433	531	-589	5	523	33	0	1,509
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	2,374	--	--	1,052	1,492	97	-267	20,306
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	72	4,990	-2,644	1,434	819	165	0	26,856
Reformulated	--	--	--	15	2,322	-59	1,064	1,212	2	0	12,579
Conventional	--	--	--	57	2,668	-2,585	370	-393	163	0	14,277
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	92,676	3,395	1,540	3,089	1,900	--	10,013	88,787	33,946
Finished Motor Gasoline	--	--	46,672	34	236	2,826	-85	--	2,087	47,766	1,989
Reformulated	--	--	32,823	--	--	17	1	--	--	32,839	18
Conventional	--	--	13,849	34	236	2,808	-86	--	2,087	14,926	1,971
Finished Aviation Gasoline	--	--	90	--	--	--	66	--	--	24	240
Kerosene-Type Jet Fuel	--	--	14,186	2,095	131	--	-362	--	719	16,055	9,026
Kerosene	--	--	19	--	--	--	39	--	3	-23	57
Distillate Fuel Oil	--	--	18,351	315	623	264	1,038	--	3,225	15,290	12,861
15 ppm sulfur and under	--	--	17,444	315	623	264	929	--	2,900	14,817	11,823
Greater than 15 ppm to 500 ppm sulfur	--	--	297	--	--	--	15	--	128	154	231
Greater than 500 ppm sulfur	--	--	610	--	--	--	94	--	197	319	807
Residual Fuel Oil ⁶	--	--	3,489	771	--	--	436	--	198	3,626	5,146
Less than 0.31 percent sulfur	--	--	2	--	--	--	-248	--	NA	NA	244
0.31 to 1.00 percent sulfur	--	--	664	203	--	--	256	--	NA	NA	861
Greater than 1.00 percent sulfur	--	--	2,823	568	--	--	426	--	NA	NA	4,031
Petrochemical Feedstocks	--	--	2	--	--	--	0	--	--	2	5
Naphtha for Petro. Feed. Use	--	--	2	--	--	--	0	--	--	2	5
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	42	--	--	--	28	--	--	14	44
Lubricants	--	--	507	27	--	--	-4	--	272	266	1,127
Waxes	--	--	--	50	--	--	--	--	3	47	--
Petroleum Coke	--	--	4,586	32	8	--	279	--	3,470	877	1,476
Marketable	--	--	3,455	32	8	--	279	--	3,470	-254	1,476
Catalyst	--	--	1,131	--	--	--	--	--	--	1,131	--
Asphalt and Road Oil	--	--	856	71	542	--	477	--	36	955	1,888
Still Gas	--	--	3,449	--	--	--	--	--	--	3,449	--
Miscellaneous Products	--	--	427	--	--	--	-12	--	0	439	87
Total	31,155	778	92,542	44,384	17,323	3,266	443	86,855	12,498	89,652	137,733

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.